



HEPP RAUDASCHL & KOCH

AUSTRIA

With the renovation of the existing power plant at the river Ager between Lake Attersee and Pichlwang also important ecological improvements in the affected river section were achieved. The new hydro power plants Raudaschl and Koch at the river Ager generate 300 resp. 320 KW of electrical energy. The Kaplan turbines of Gugler Hydro Energy are designed for a head of 1.65 m or 1.8 m at a flow rate of 20 m³/s.

convex carried out the structural design on behalf of AST Baugesm.b.H. of the two hydropower plants. An additional fish ladder was built at the power plant in Raudaschl.

Client:

DI J. Brandstetter für Lenzing Holzindustrie resp. Lenzing AG

Contractor:

AST BaugesmbH

Concrete:

each 640 m³

Reinforcing steel:

each 85 t

Construction costs:

each € 1,8 mill.

Completion:

January 2006



